

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An impingement flow for a wall part, in which a plurality of impingement orifices are arranged areally in plane or curved carrier, the carrier being arranged at a distance from the wall part, and an impingement area, to be cooled or heated, of the wall part being designed as a relief, wherein

- that side of the wall part which faces the impingement jet is provided with a number of troughs arranged next to one another, said troughs being in the form of spherical cups ~~or similar rationally symmetrical forms~~, one impingement jet per trough being provided, which impingement jet strikes a trough base at least approximately perpendicularly, and

- that side of the wall part which is remote from the impingement jet is of at least roughly plane design.

2. (Previously Presented) The impingement flow as claimed in claim 1, wherein the trough has the shape of a circle segment.

3-4 (Canceled)

5. (Previously Presented) The impingement flow as claimed in claim 1, wherein the wall part to be cooled or heated is made together with the troughs.

6. (Previously Presented) The impingement flow as claimed in claim 1,
wherein the impingement orifices form the inlet of impingement tubes, a mouth of
which is directed toward the wall part to be cooled or heated.
